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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 of 3

Complete if Known

Application Number	
Filing Date	
First Named Inventor	PATEL, HIMANSHU
Group Art Unit	3731
Examiner Name	Unassigned
Attorney Docket Number	018489-002510US

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
BCP	AA	2,178,790		Henry	11/1939	
	AB	3,705,577		Sierra	12/1972	
	AC	3,815,604		O'Malley et al.	06/1974	
	AD	3,837,345		Matar	09/1974	
	AE	3,995,619		Glatzer	12/1976	
	AF	4,210,146		Banko	08/1980	
	AG	4,696,298		Higgins et al.	09/1987	
	AH	4,781,186		Simpson et al.	11/1988	
	AI	4,819,635		Shapiro	04/1989	
	AJ	4,850,957		Summers	07/1989	
	AK	4,926,858		Gifford, III et al.	05/1990	
	AL	4,986,807		Farr	01/1991	
	AM	4,979,951		Simpson	12/1990	
	AN	4,994,067		Summers	02/1991	
	AO	5,024,651		Shiber	06/1991	
	AP	5,047,040		Simpson et al.	09/1991	
	AQ	5,084,010		Plaia et al.	01/1992	
	AR	5,087,265		Summers	02/1992	
	AS	5,092,873		Simpson et al.	03/1992	
	AT	5,181,920		Mueller et al.	01/1993	
	AU	5,222,966		Perkins et al.	06/1993	
	AV	5,224,488		Neuffer	07/1993	
	AW	5,226,909		Evans et al.	07/1993	
	AX	5,226,910		Kajiyama et al.	07/1993	
	AY	5,242,460		Klein et al.	09/1993	
	AZ	5,250,059		Andreas et al.	10/1993	
	BA	5,250,065		Clement et al.	10/1993	
	BB	5,285,795		Ryan et al.	02/1994	
	BC	5,312,425		Evans et al.	05/1994	
	BD	5,318,528		Heaven et al.	06/1994	
	BE	5,395,313		Naves et al.	03/1995	
	BF	5,403,334		Evans et al.	04/1995	
	BG	5,419,774		Willard et al.	05/1995	
	BH	5,431,673		Summers et al.	07/1995	
BCP	BI	5,441,510		Simpson et al.	08/1995	

Examiner
Signature

Bradford C. Antuch

Date
Considered

12/18/03

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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Sheet

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PATEL, HIMANSHU

Group Art Unit

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT JUN 03 2002 (use as many sheets as necessary)		Application Number	
		Filing Date	
		First Named Inventor	PATEL, HIMANSHU
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		Examiner Name	Unassigned
Sheet 5	Attorney Docket Number	018489-002510US	

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U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
BCP	CJ	United States Patent Application Serial Number 09/378,224 filed 08/19/99 (our reference no.: 18489-001000US) entitled <i>Atherectomy Catheter with Aligned Imager</i> .	
BCP	CK	United States Patent Application Serial Number 09/377,884 filed 08/19/99 (our reference no.: 18489-001600US) entitled <i>Apparatus and Methods for Material Capture and Removal</i> .	

Examiner Signature	<i>Bradford C. Pantuck</i>	Date Considered	12/18/2003
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		Group Art Unit	3731
		Examiner Name	Unassigned
Sheet 6 of	Attorney Docket Number	018489-002510US	

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